

#### ABSTRACT OF THE DISCLOSURE

A connection is reliably made between devices having either unidirectional or bidirectional moving-image streaming function, so that information can be transferred. Each terminal notifies a connection server about which one of a bidirectional function and a unidirectional function the terminal has. The connection server notifies the functions of each terminal to the other terminals. The terminal having a unidirectional function transmits a URI for transmitting data to a terminal having a bidirectional function, with which communication is performed, but the terminal having the bidirectional function, which communicates with the terminal having a unidirectional function, does not transmit a URI used to transmit data to the terminal having a unidirectional function. The present invention can be applied to a personal computer which transfers communication data in the Internet.